

FIG. 1

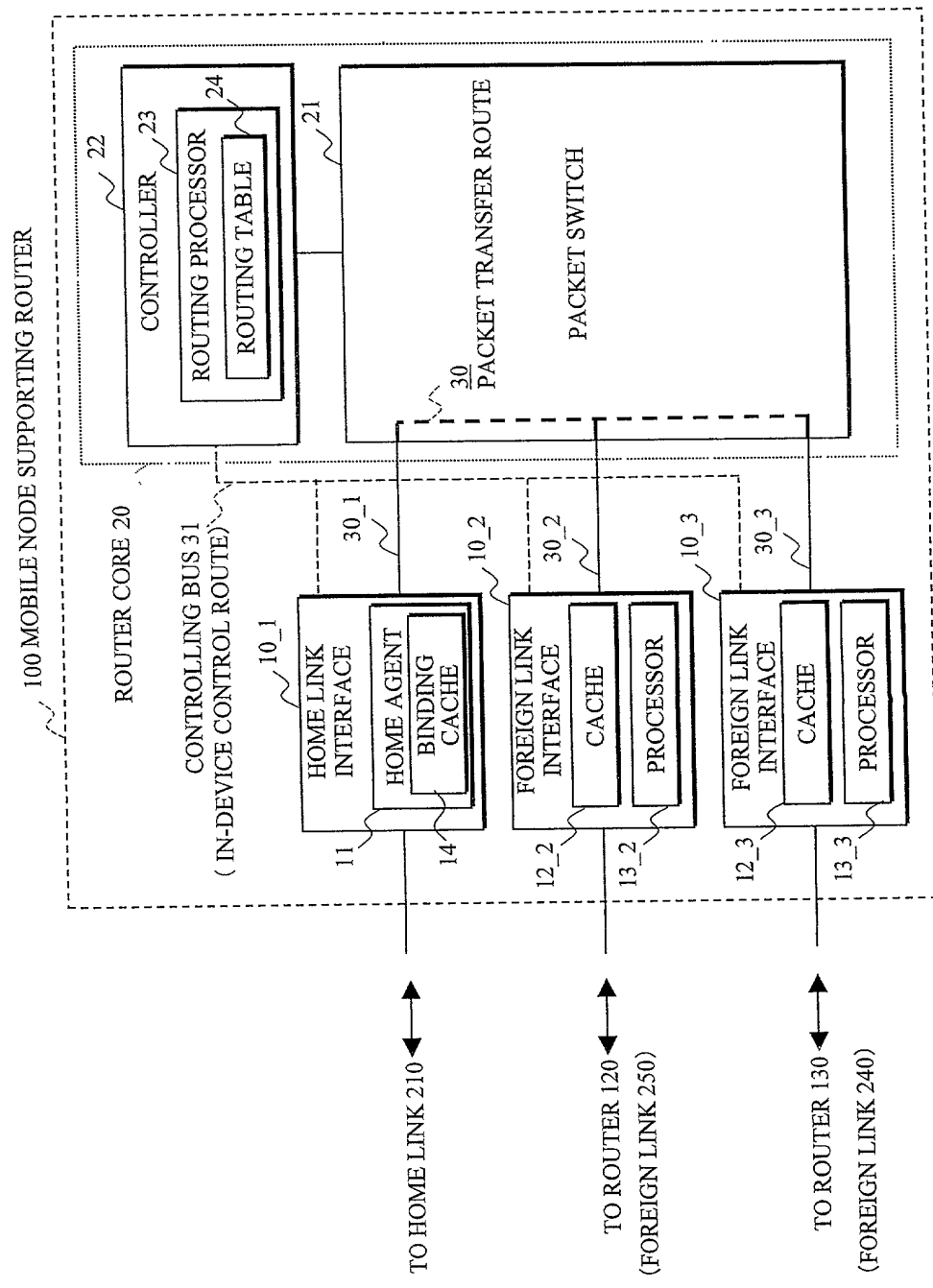


FIG.2

12_3

NODE HOME ADDRESS	CoA OF NODE
10.10	20.10

FIG.5

12_3

NODE HOME ADDRESS	CoA OF NODE	OUTPUT INTERFACE
10.10	20.10	INTERFACE 10_2

FIG.3

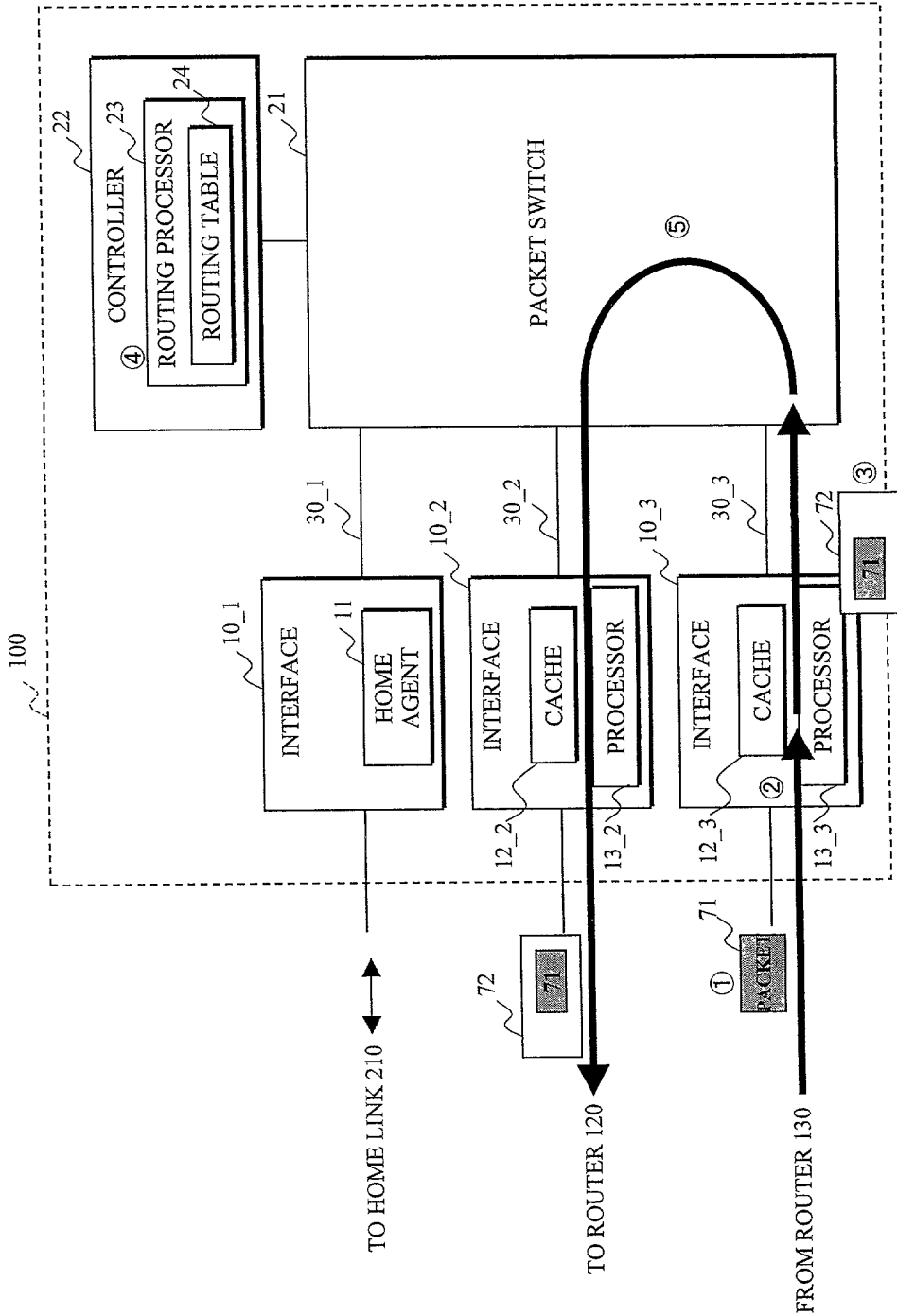


FIG.4

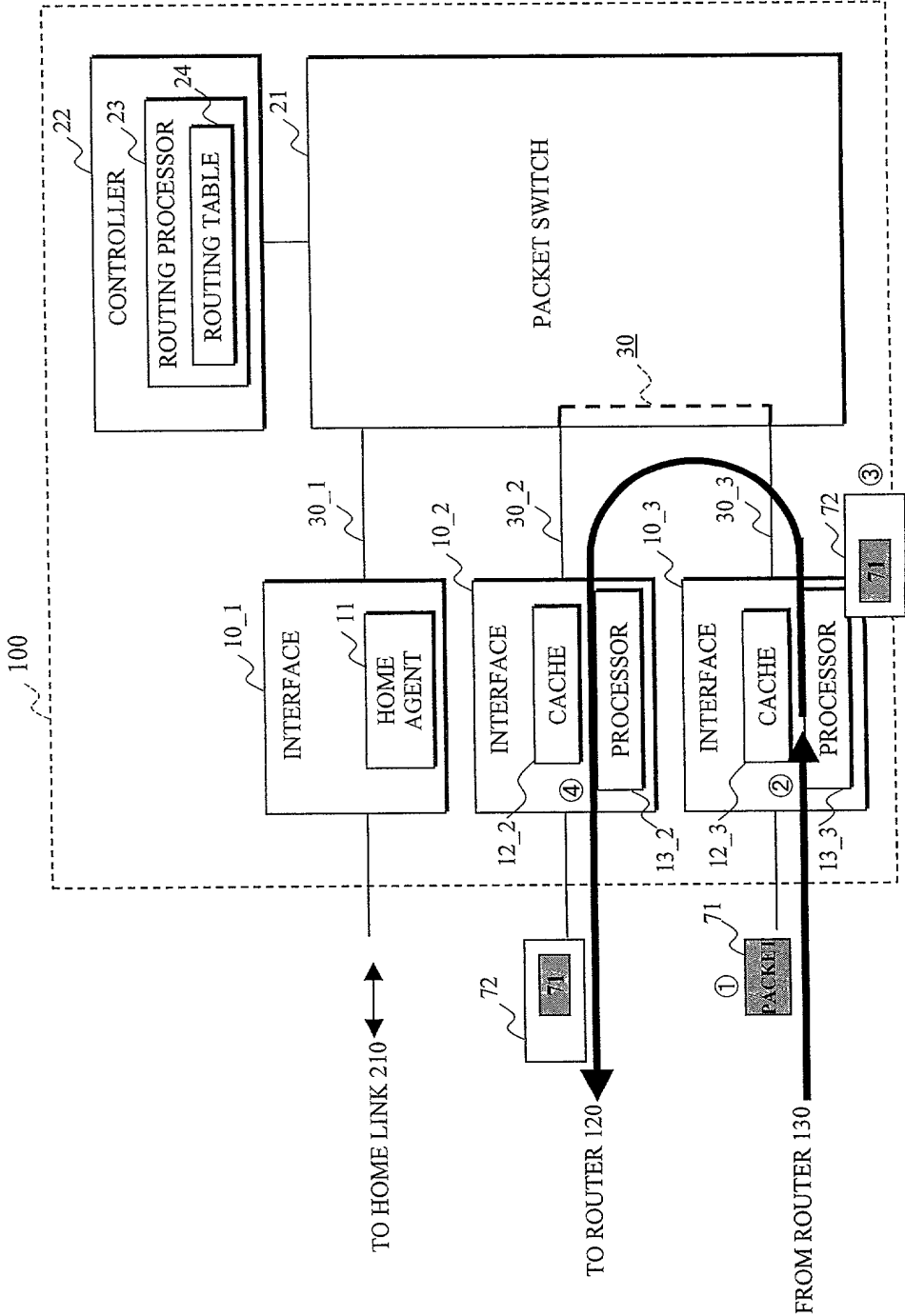


FIG.6

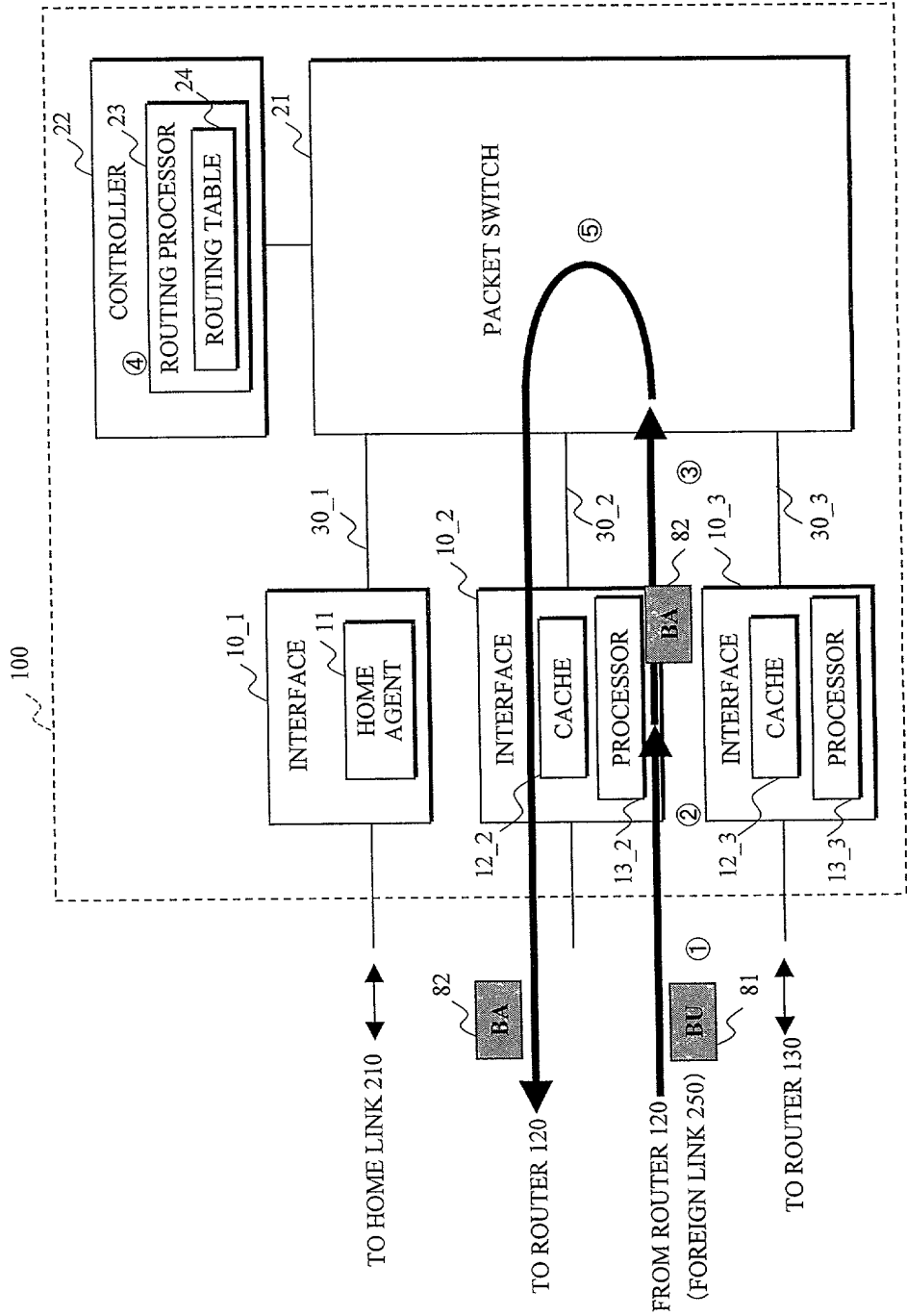


FIG.7

12_2

NODE HOME ADDRESS	HOME AGENT ADDRESS	CoA OF NODE	REGISTRATION LIFETIME (SEC)	SECURITY INFORMATION
10.10	10.1	20.10	300	AUTHENTICATION KEY, ETC.

FIG.9

12_2

NODE HOME ADDRESS	HOME AGENT ADDRESS	CoA OF NODE	REGISTRATION LIFETIME (SEC)	SECURITY INFORMATION	OUTPUT INTERFACE
10.10	10.1	20.10	300	AUTHENTICATION KEY, ETC.	INTERFACE 10_2

FIG. 7

FIG.8

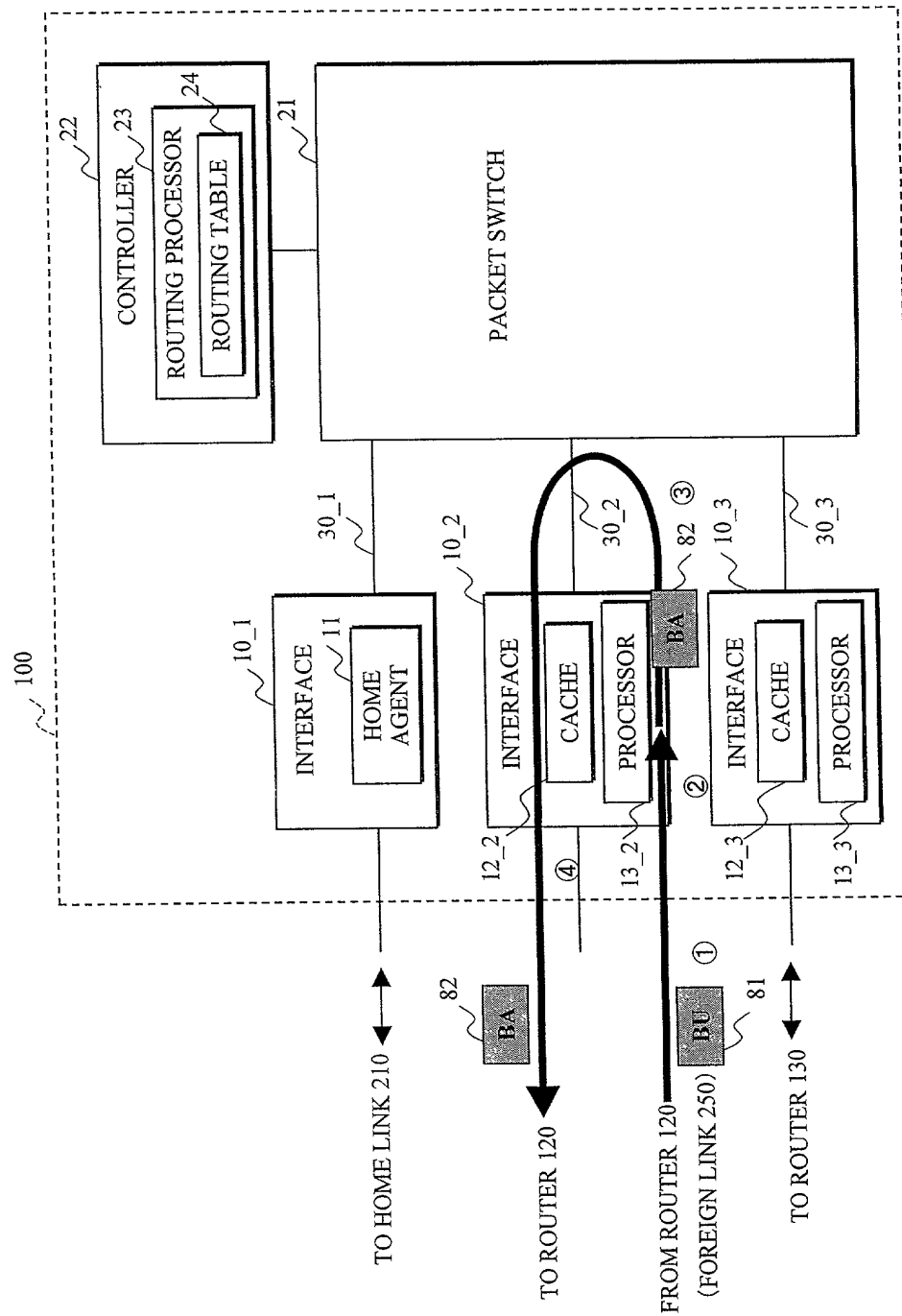


FIG.10

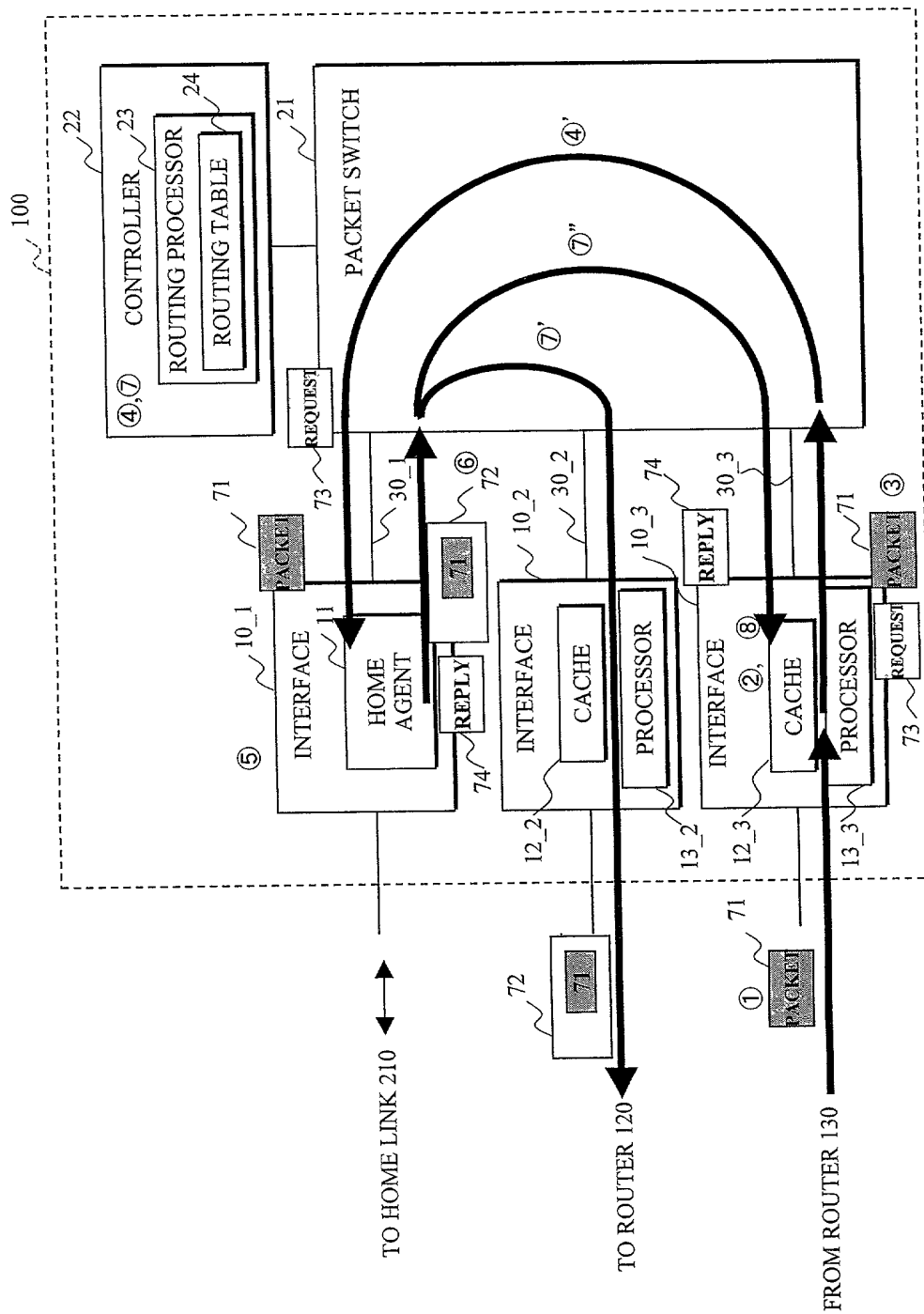


FIG.11A

REQUEST MESSAGE 73

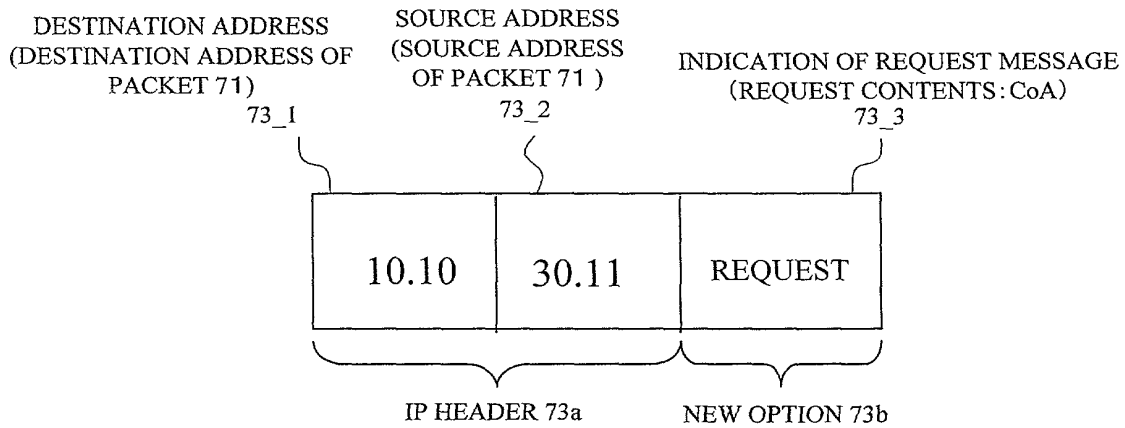


FIG.11B

REPLY MESSAGE 74

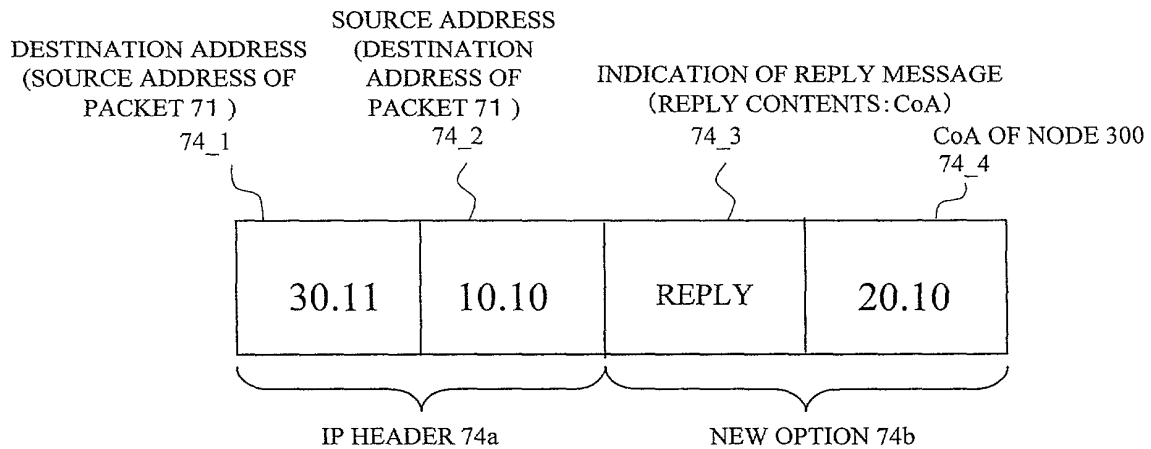


FIG.12

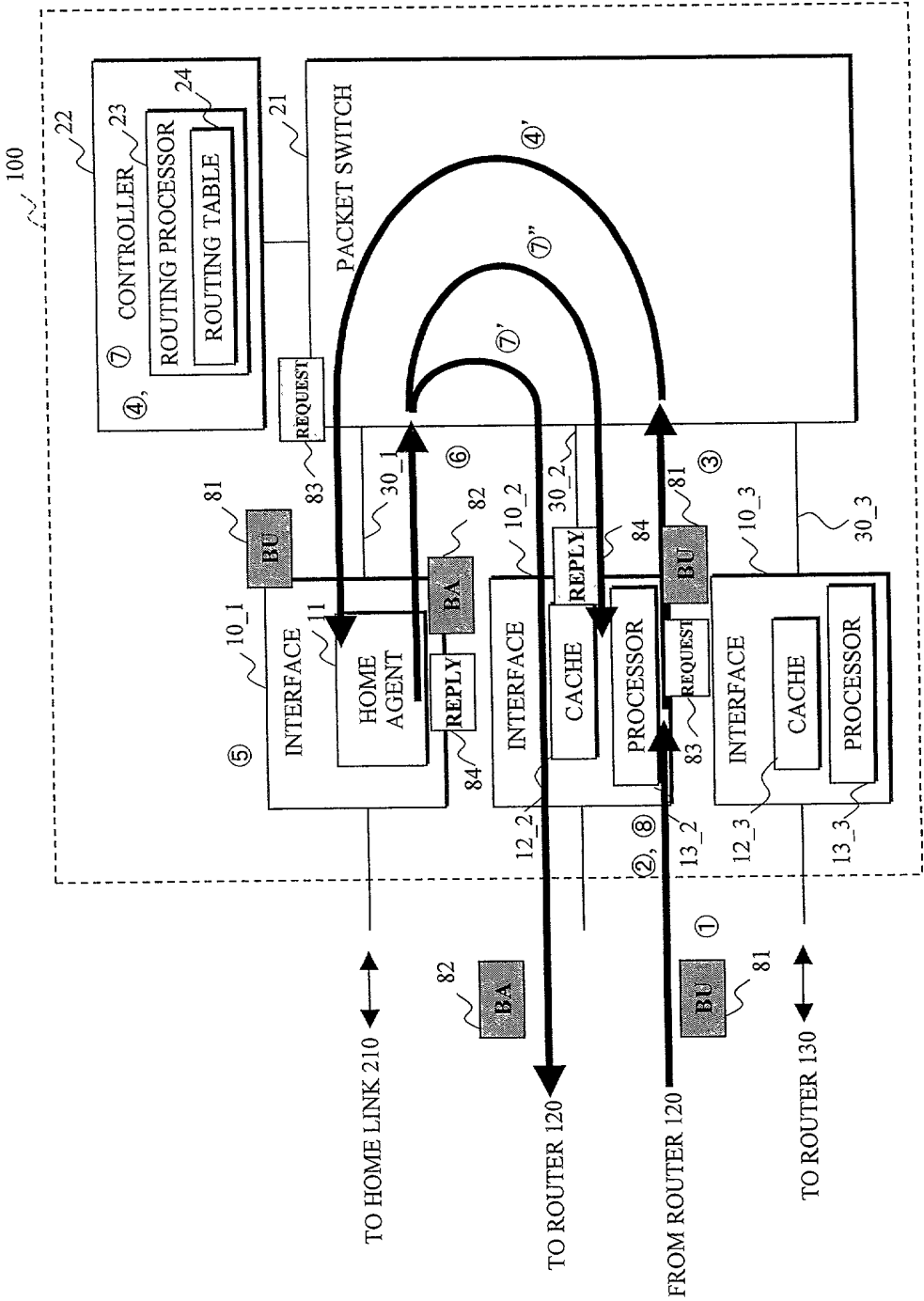


FIG.13A

REQUEST MESSAGE 83

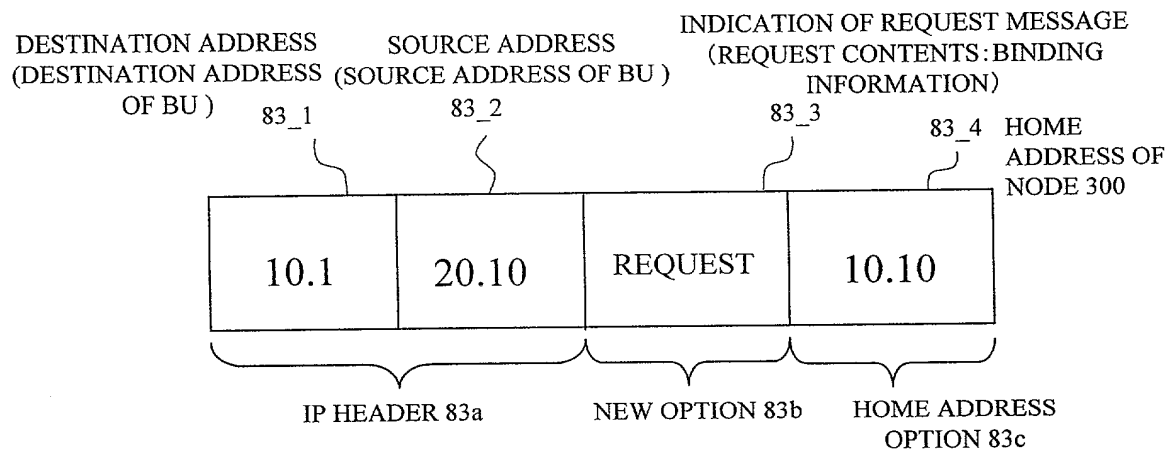


FIG.13B

REPLY MESSAGE 84

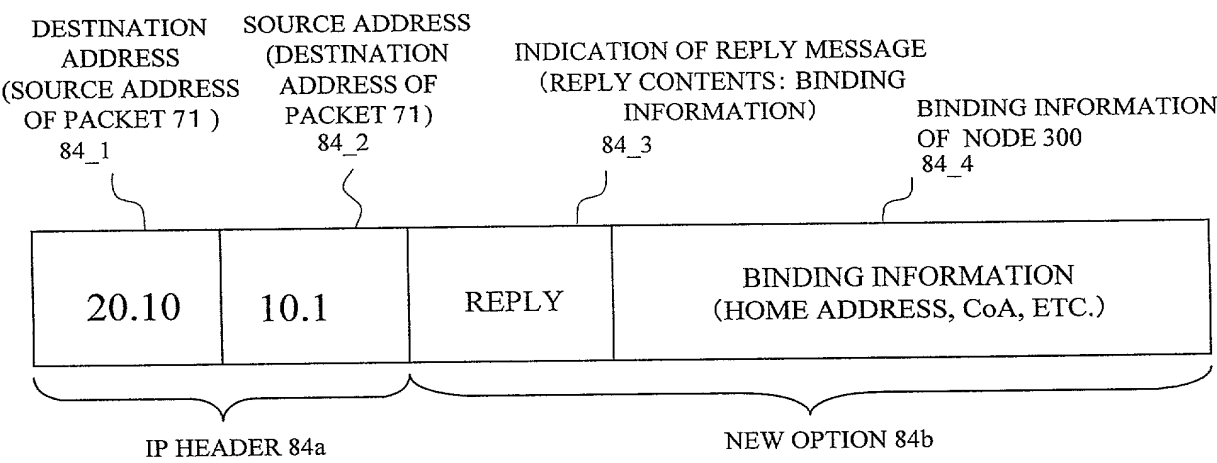


FIG.14

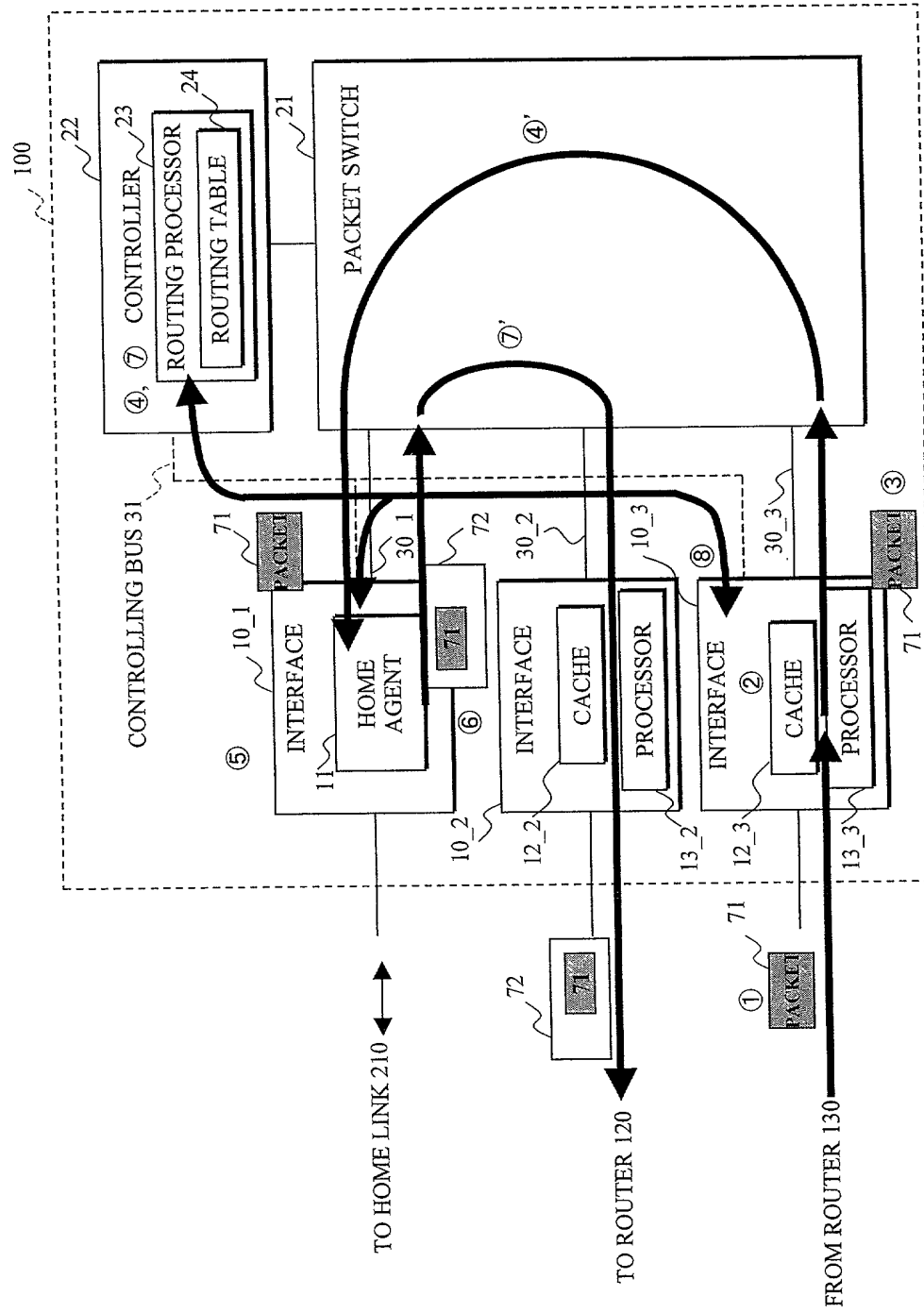


FIG.15

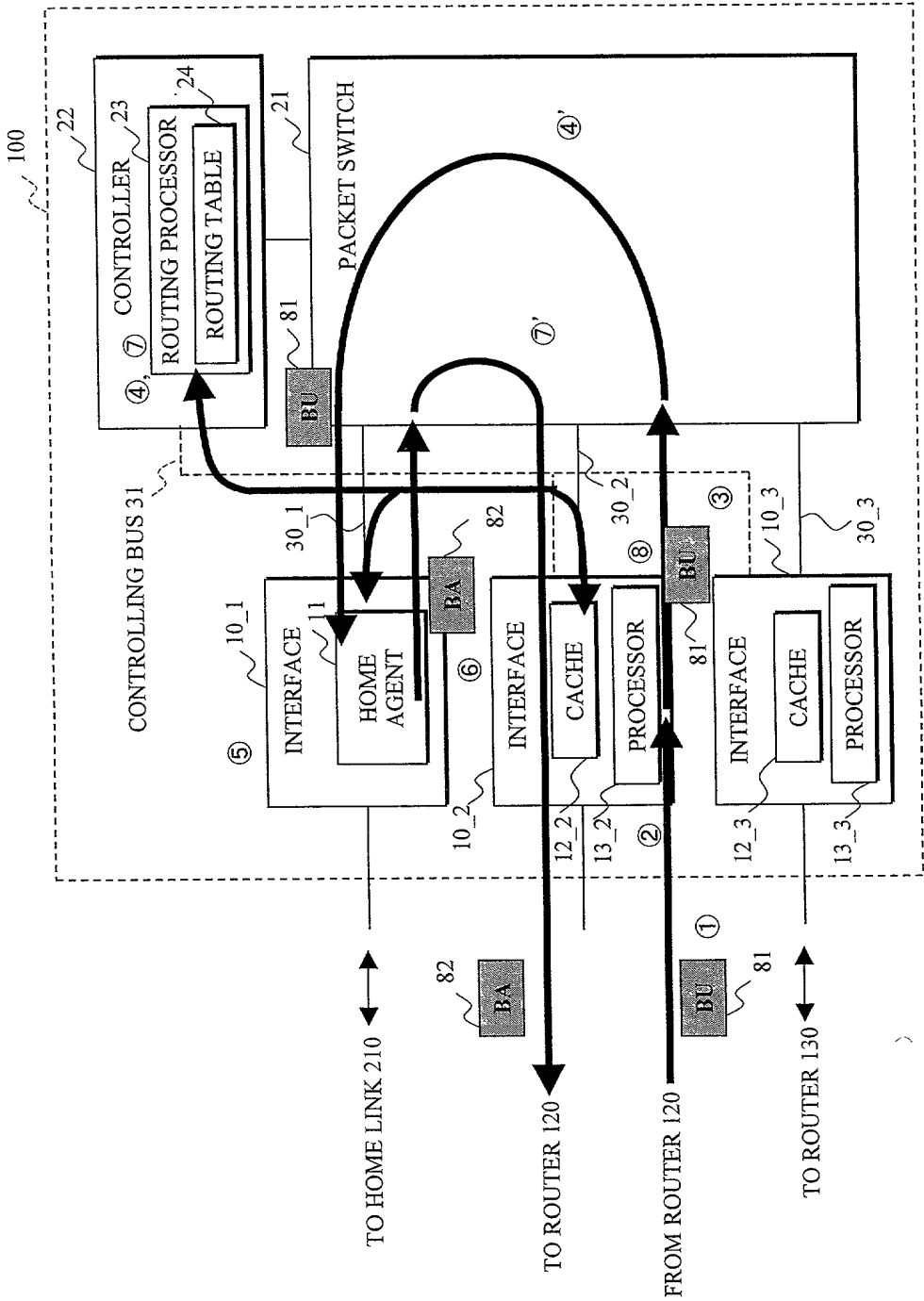


FIG.17

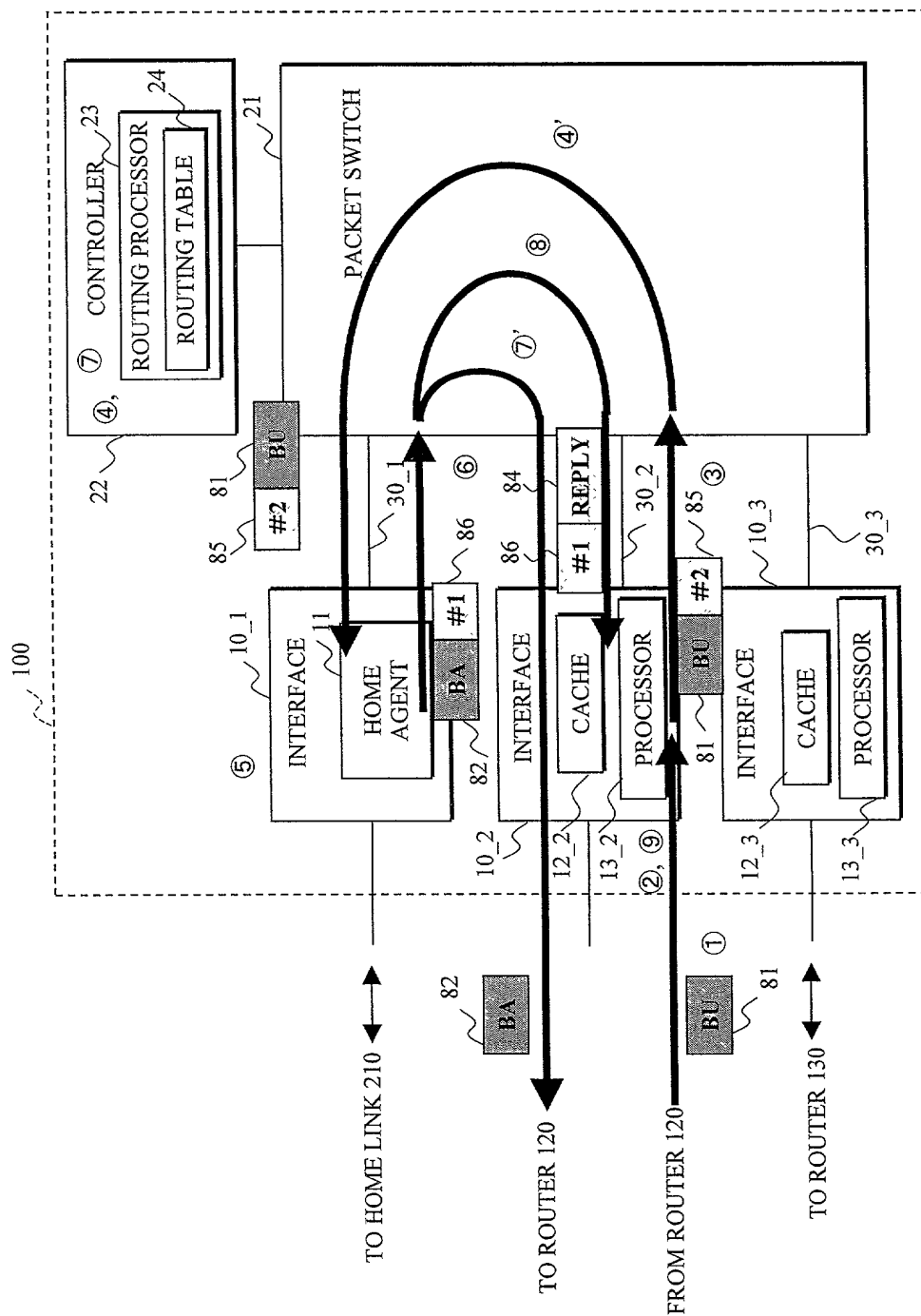


FIG.18

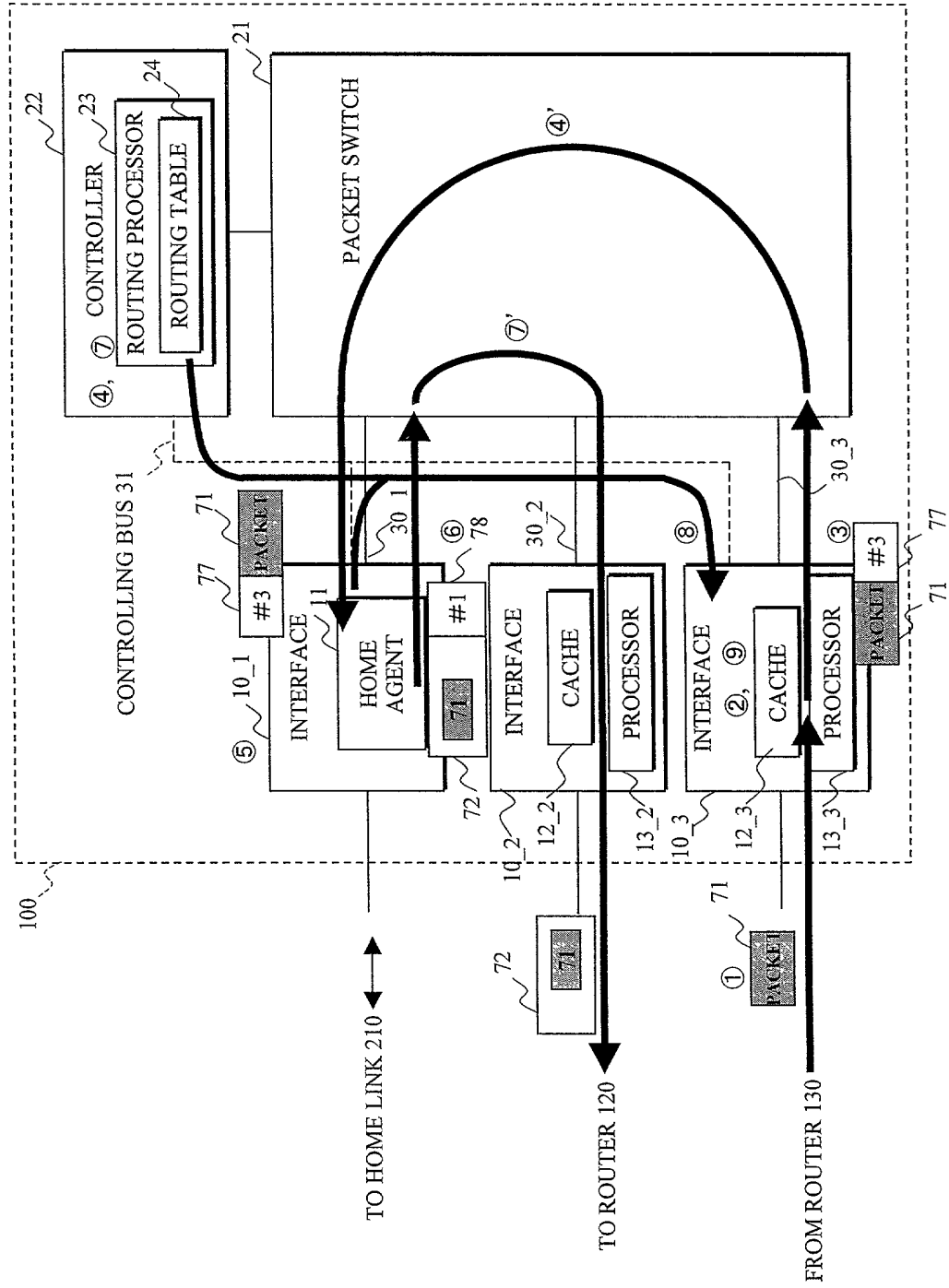


FIG.19

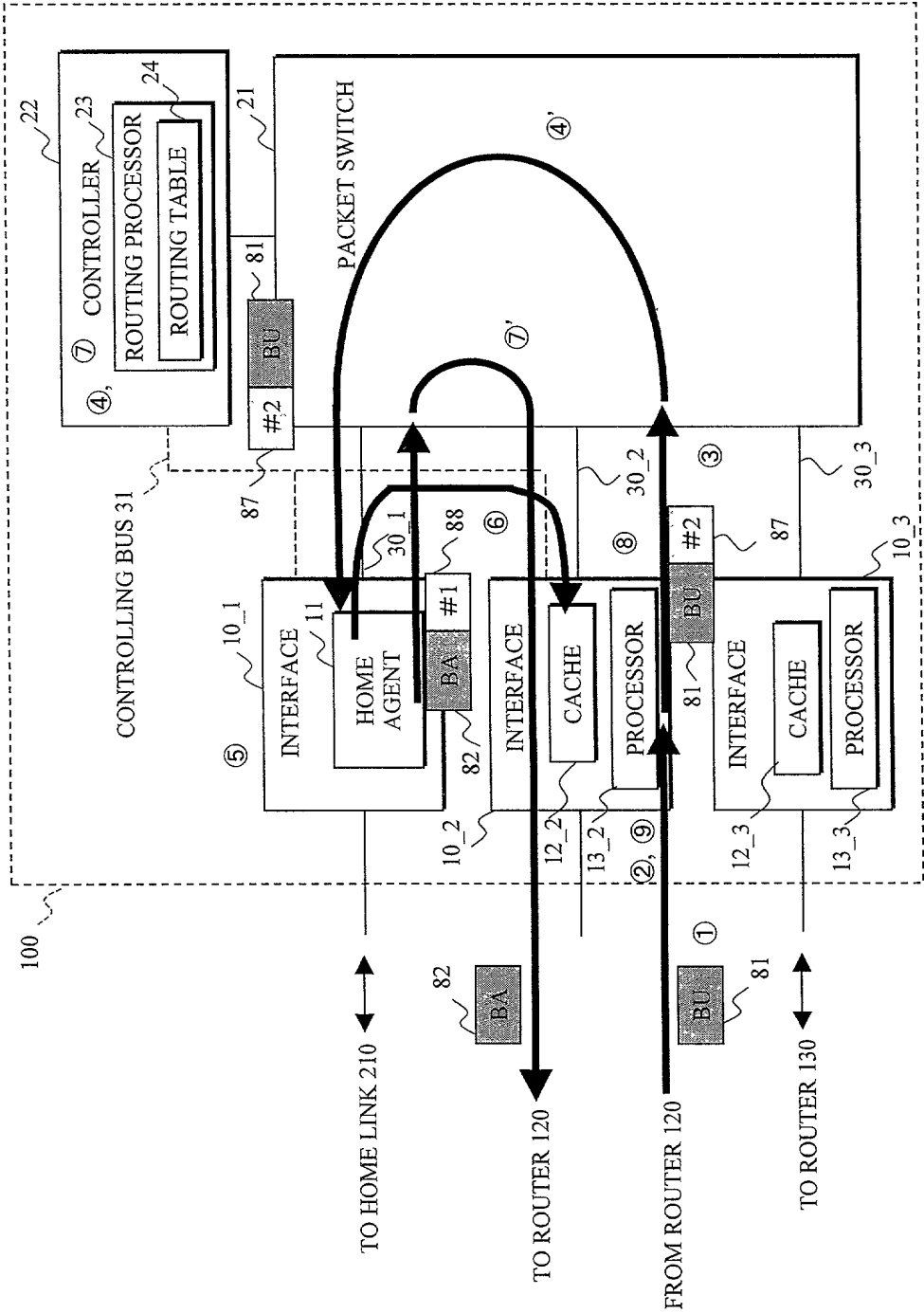


FIG.20

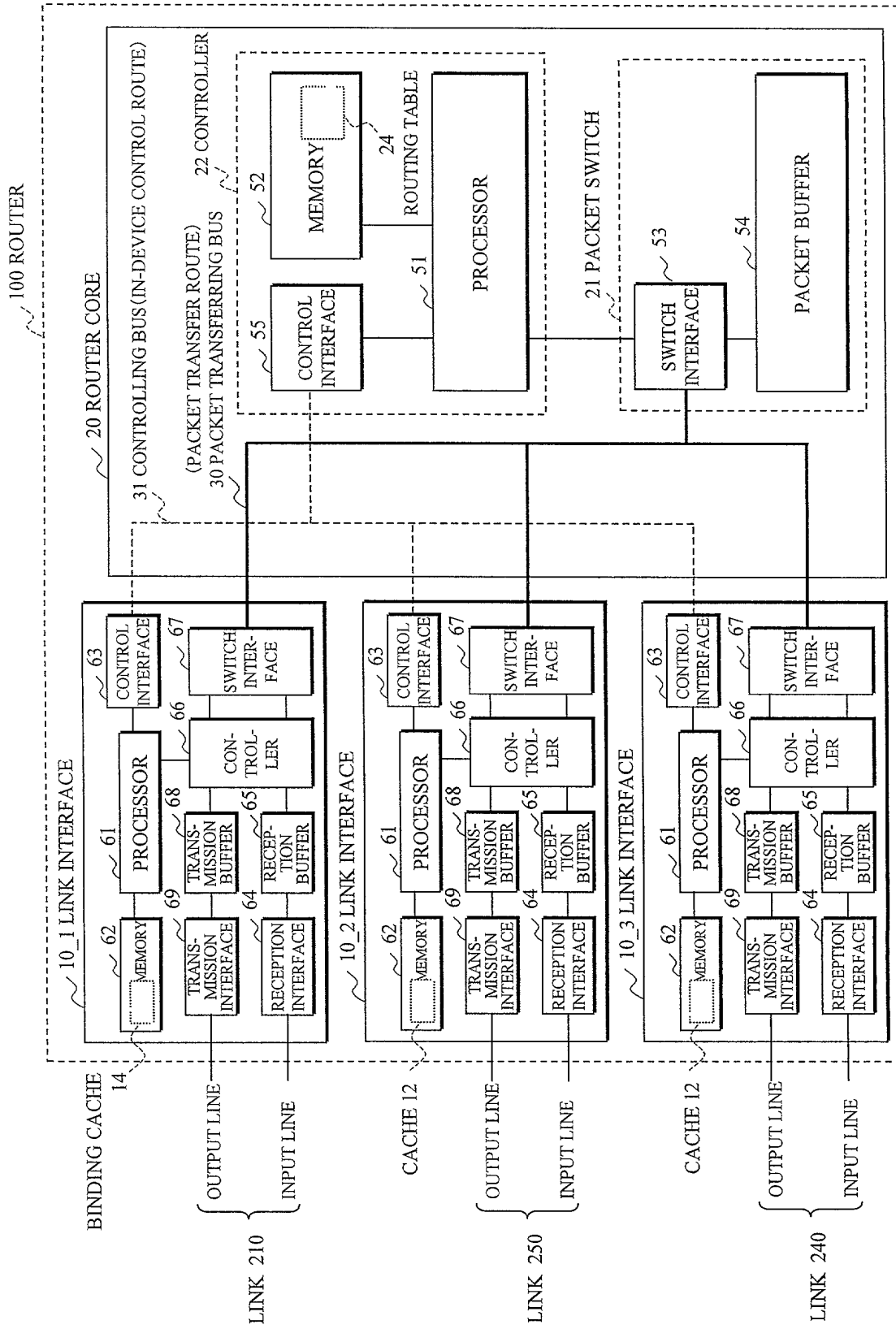


FIG.21

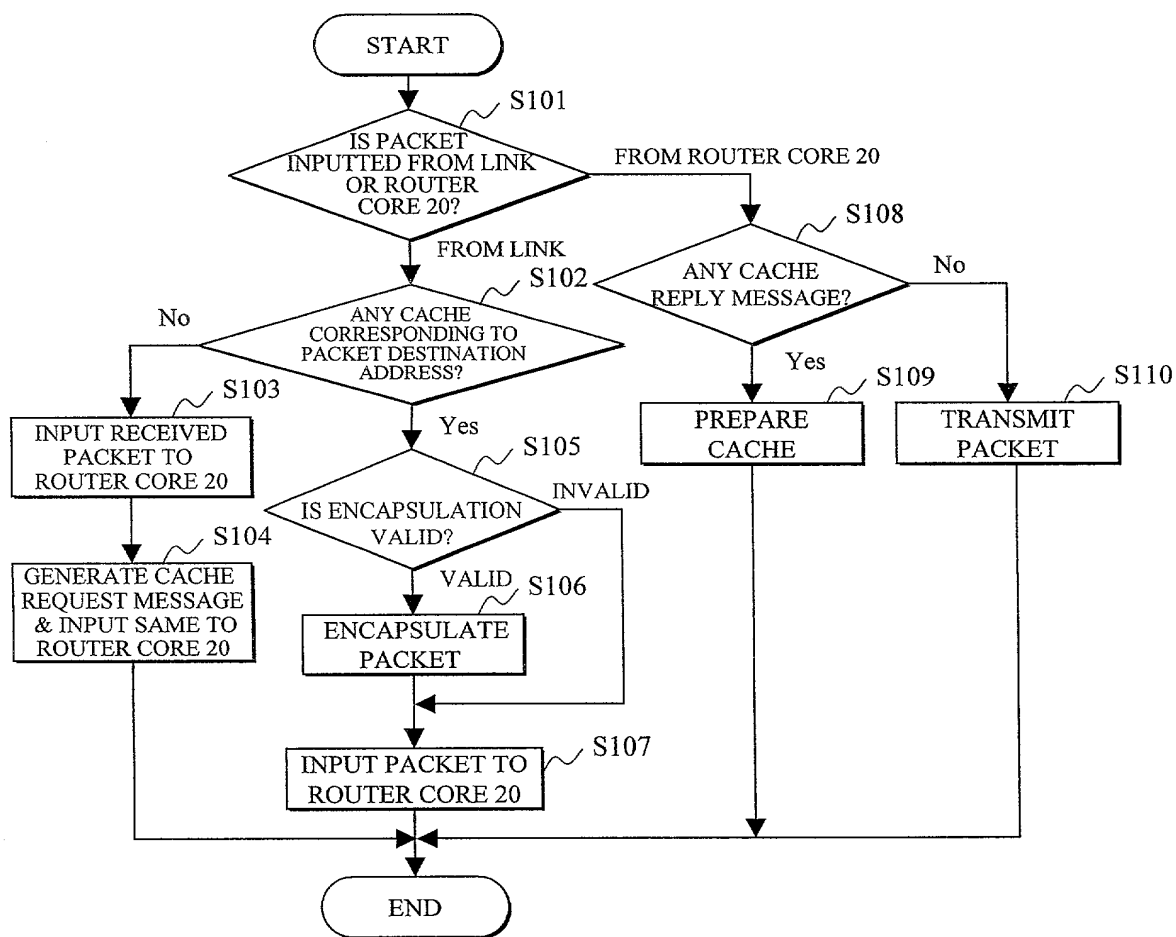


FIG.22

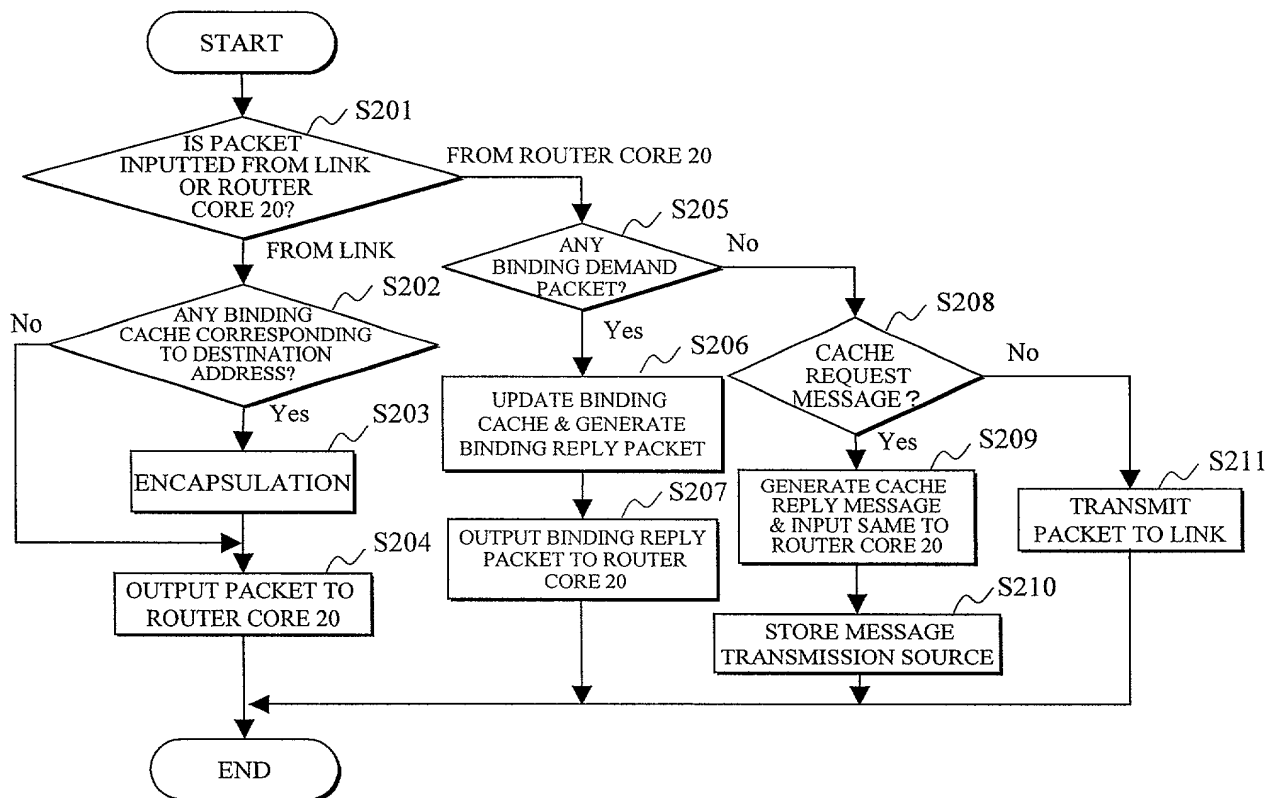


FIG.23

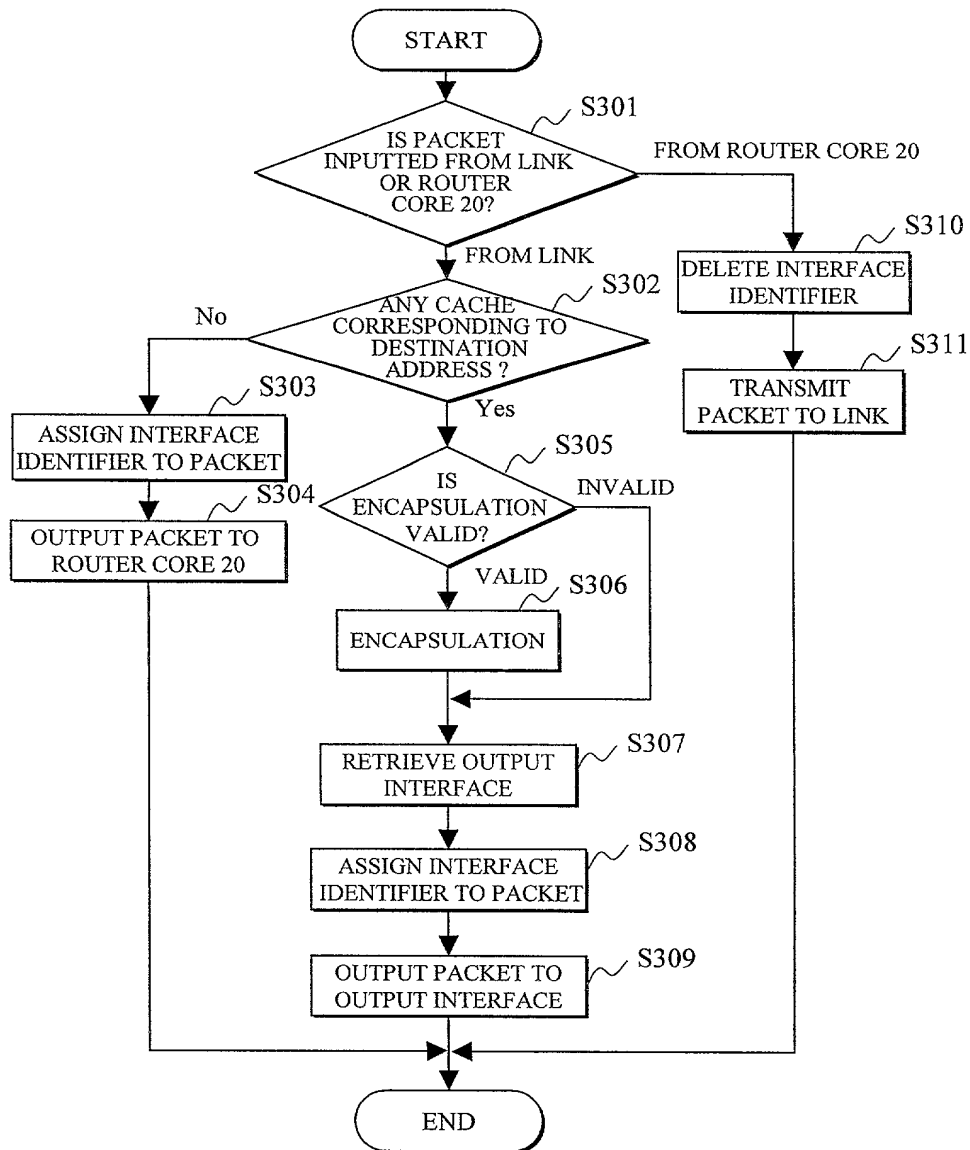


FIG.24

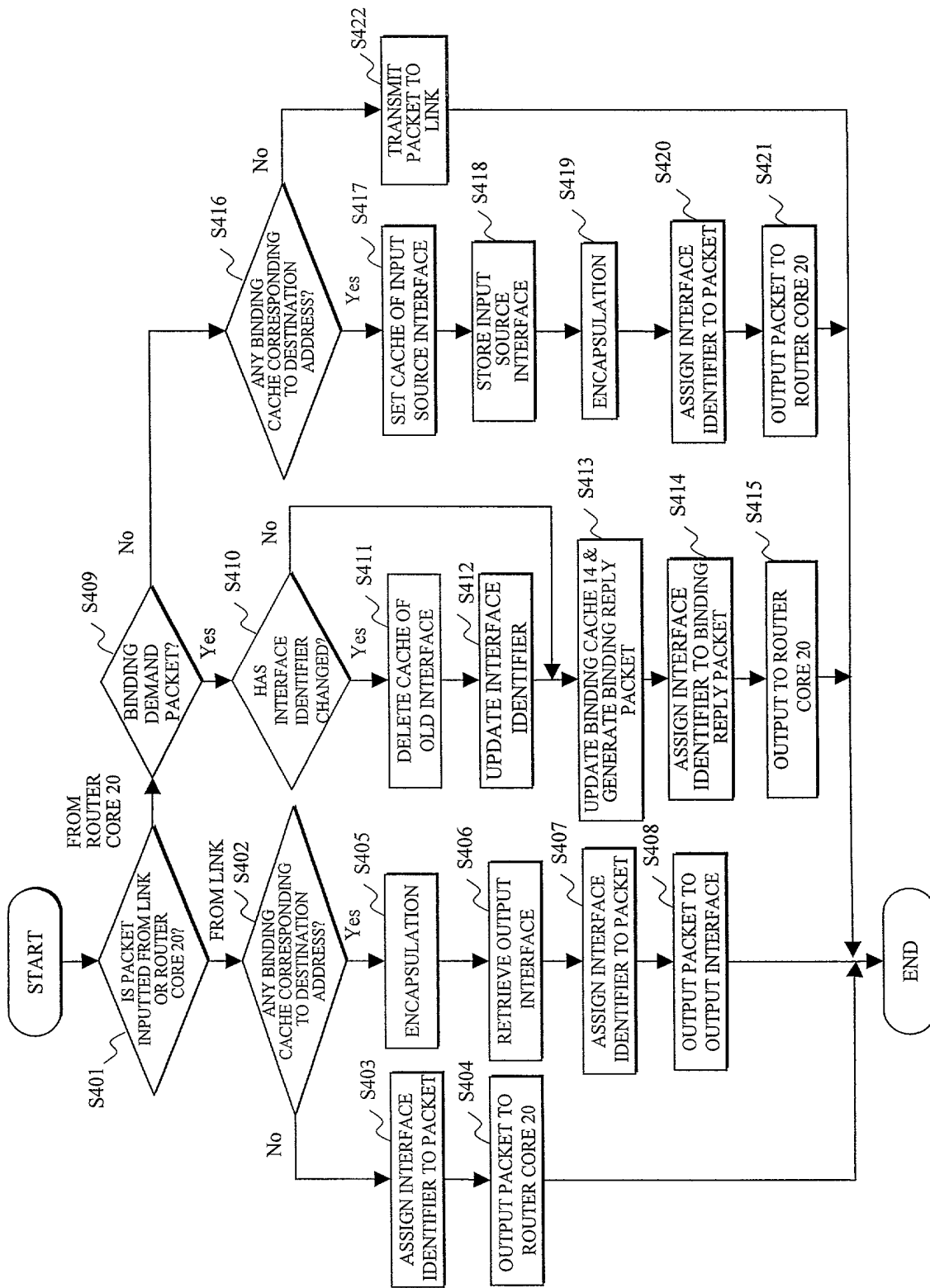
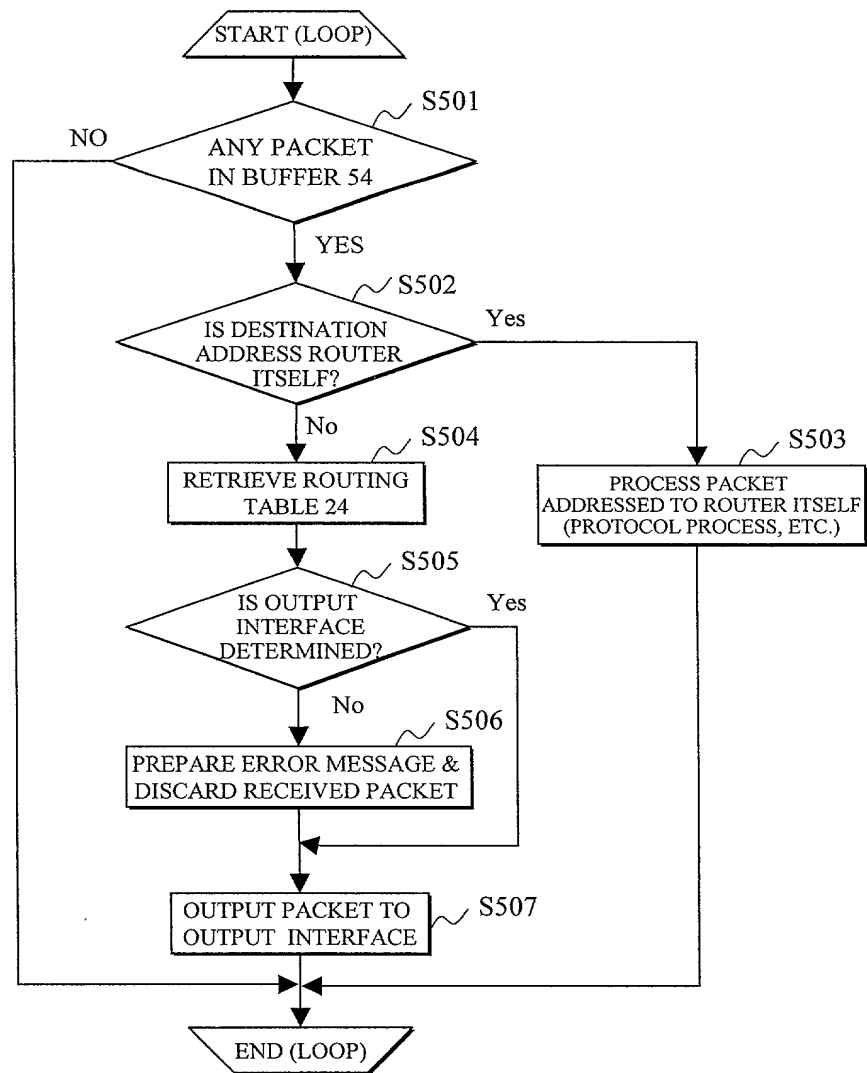


FIG.25



10015322 121201

FIG.26

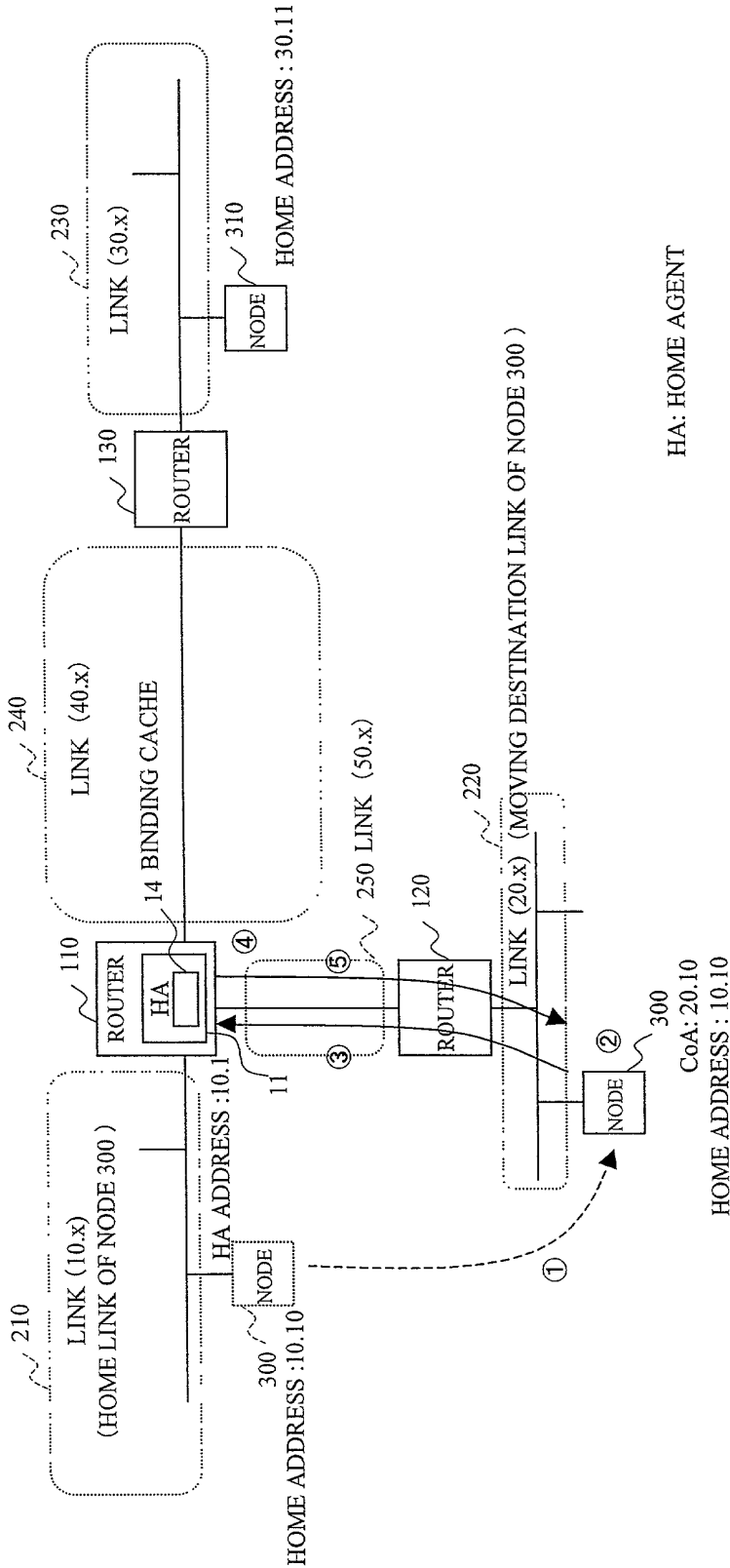


FIG.27

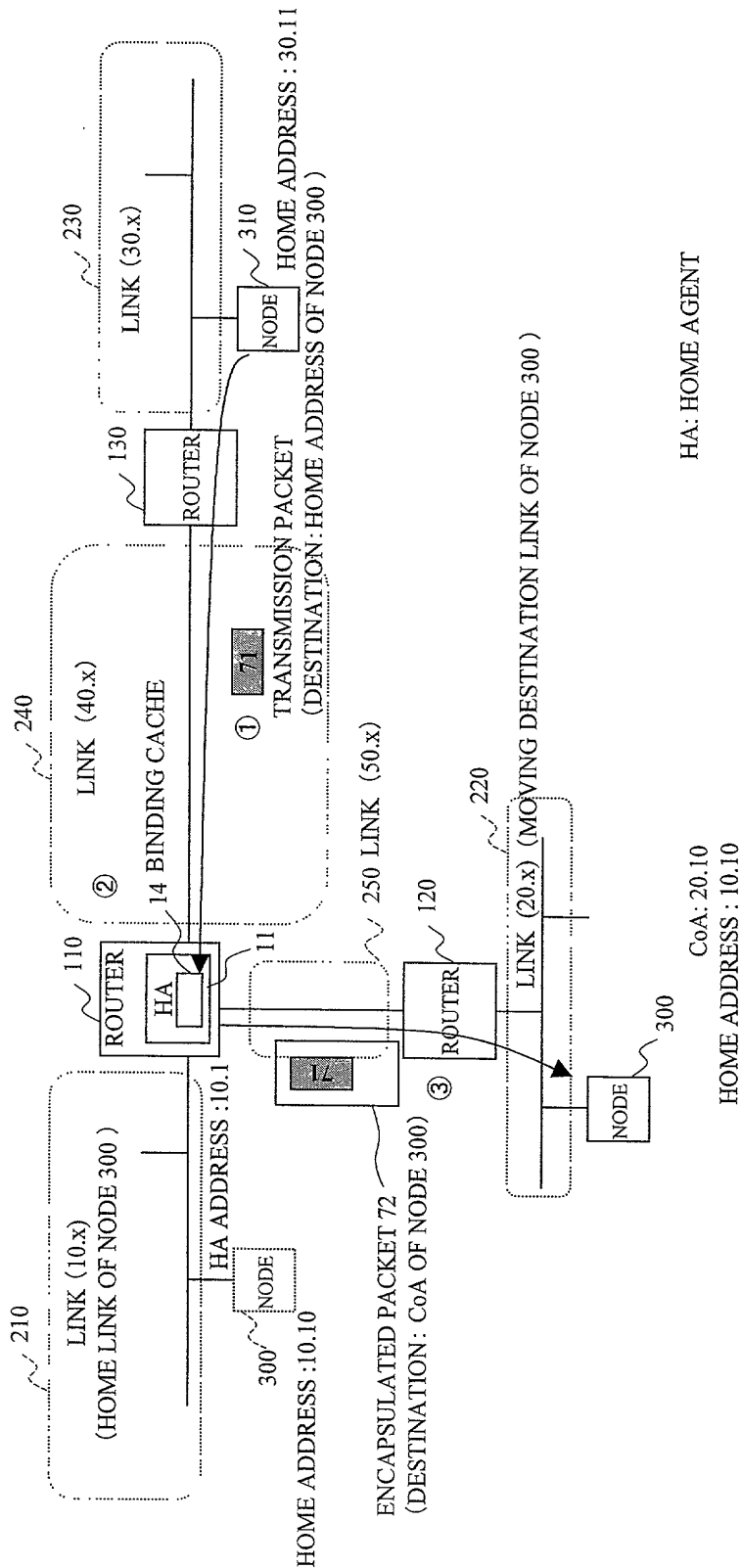


FIG.28
PRIOR ART

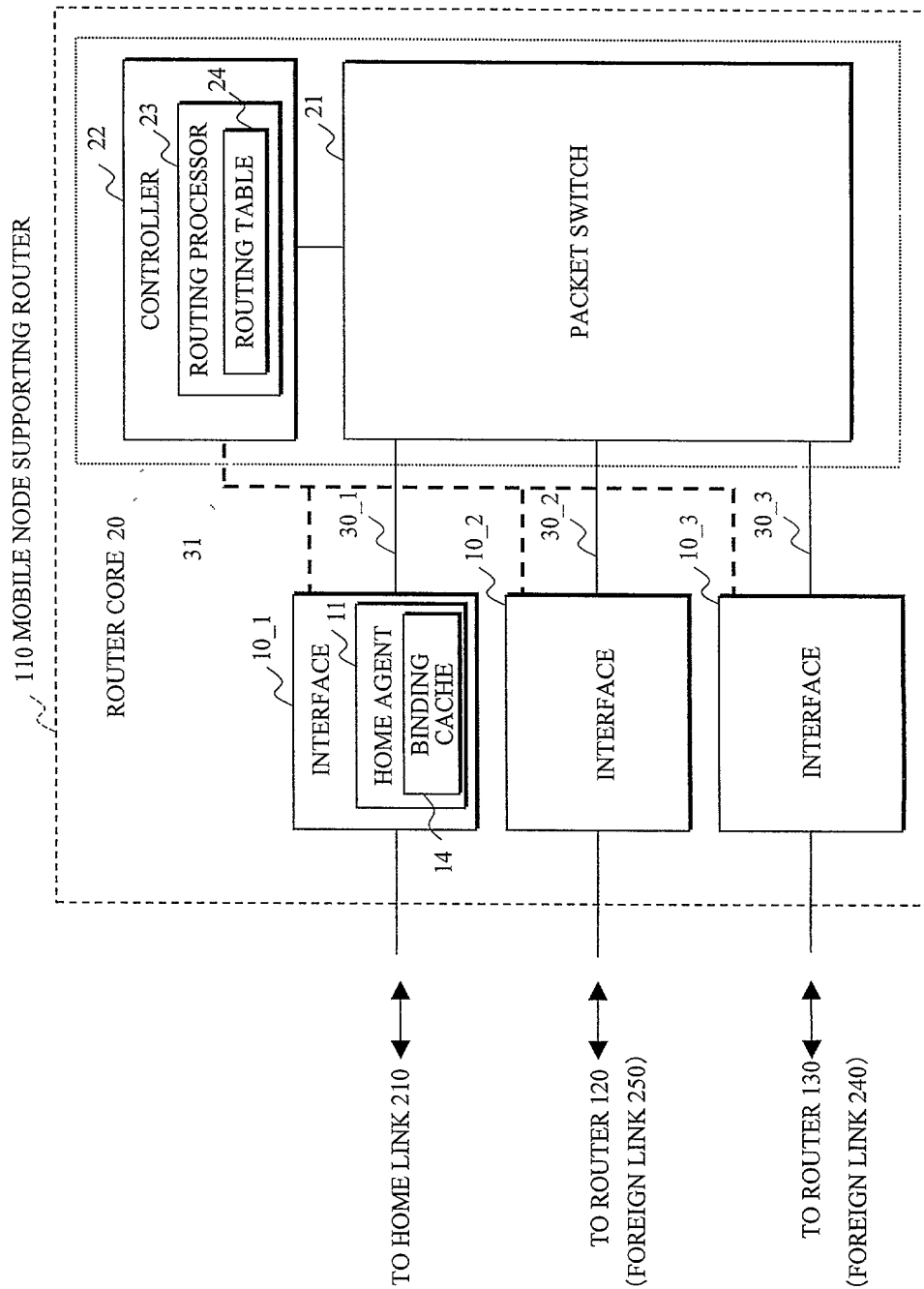


FIG.29

PRIOR ART

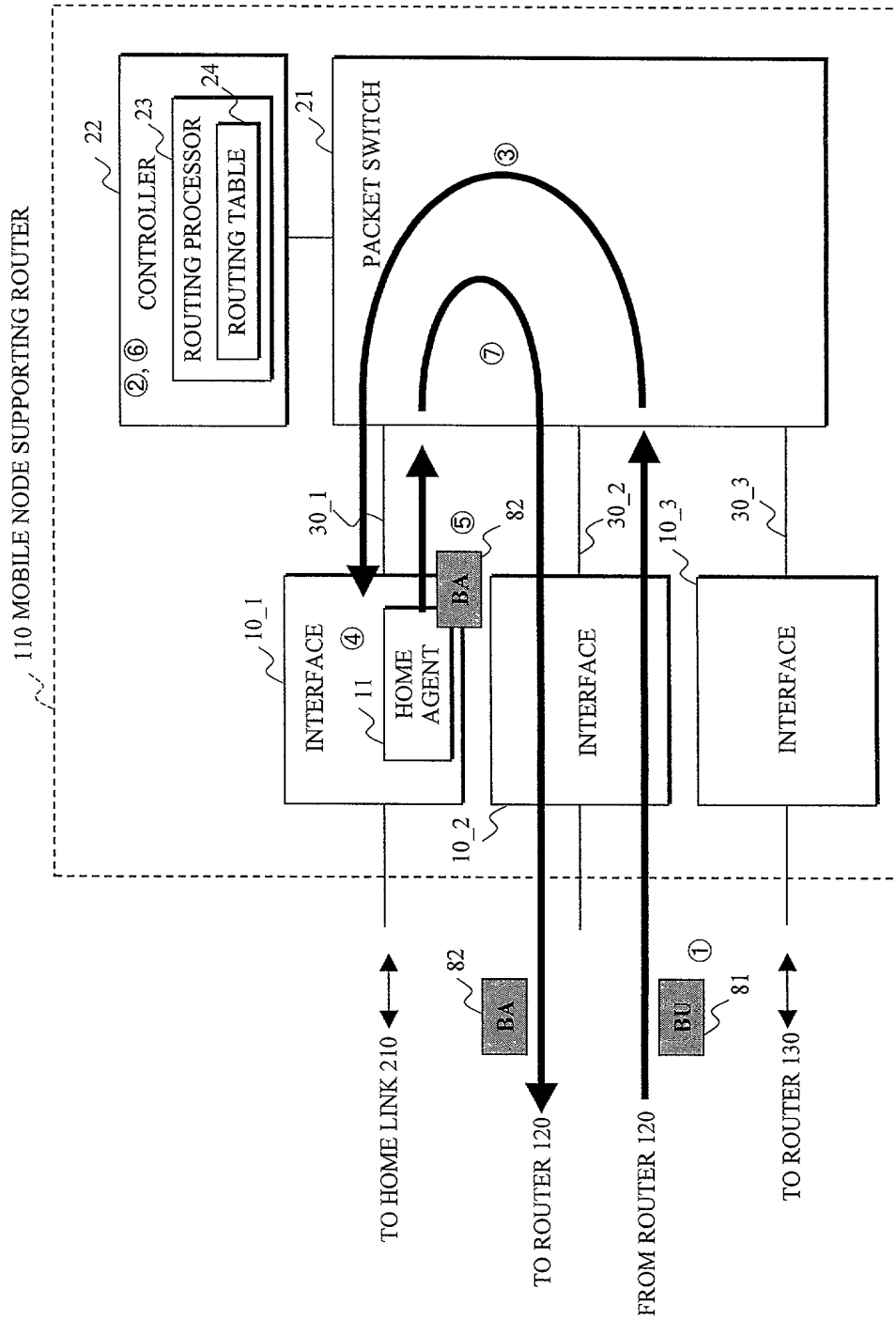


FIG.30A BINDING DEMAND PACKET 81

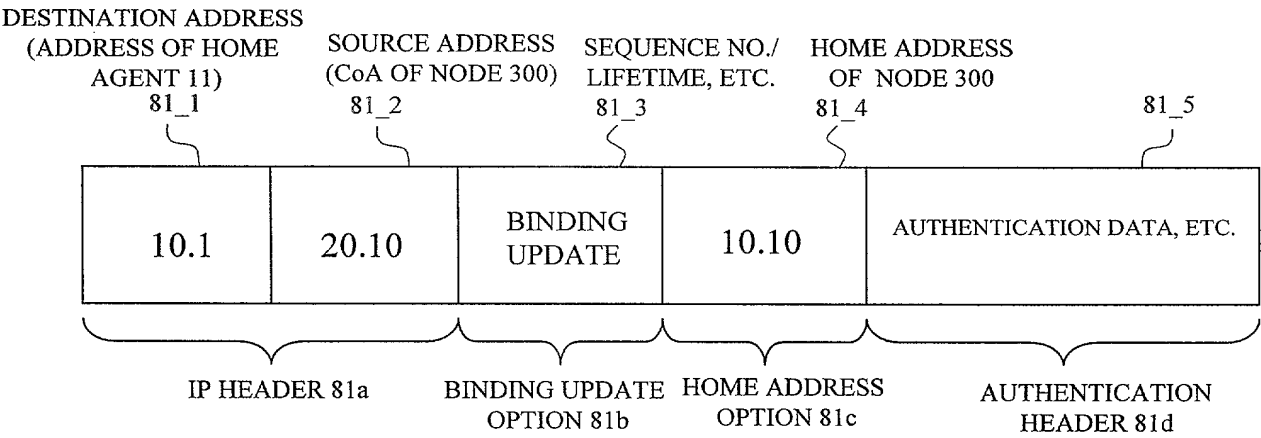


FIG.30B BINDING INFORMATION

NODE HOME ADDRESS	HA ADDRESS	CoA OF NODE	REGISTRATION LIFETIME (SEC)	SECURITY INFORMATION
10.10	10.1	20.10	300	AUTHENTICATION KEY, ETC.

FIG.30C BINDING REPLY PACKET 82

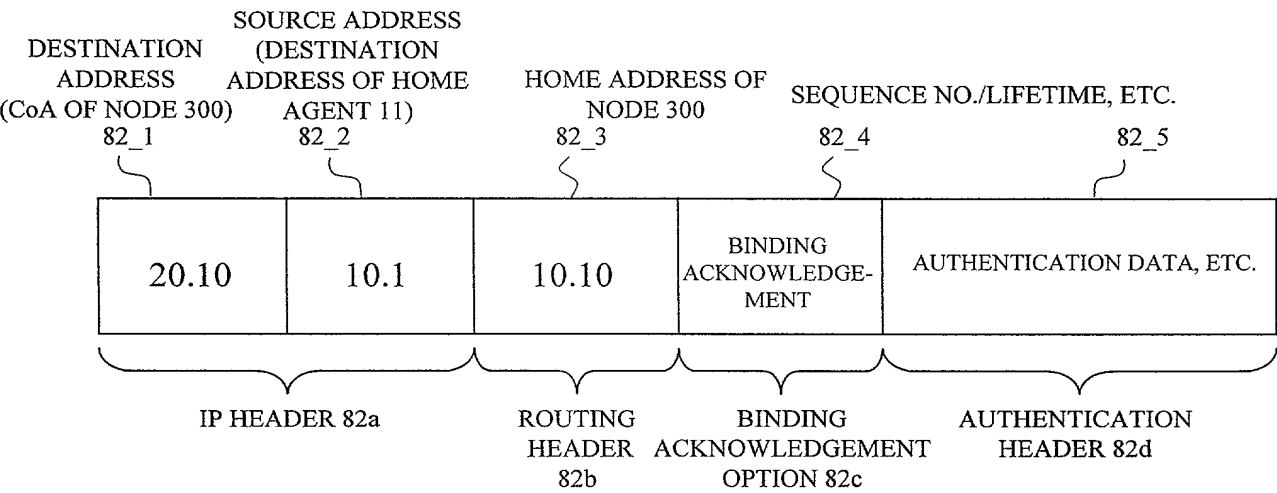


FIG.31

24				
24a	DESTINATION PREFIX	NEXT HOP ROUTER	NUMBER OF HOPS	OUTPUT INTERFACE
24b	LINK 210 (10.x)	—	0	INTERFACE 10_1
	LINK 220 (20.x)	ROUTER 120	1	INTERFACE 10_2
	LINK 230 (30.x)	ROUTER 130	1	INTERFACE 10_3
	LINK 240 (40.x)	—	0	INTERFACE 10_3
	LINK 250 (50.x)	—	0	INTERFACE 10_2

FIG. 31

FIG.32

PRIOR ART

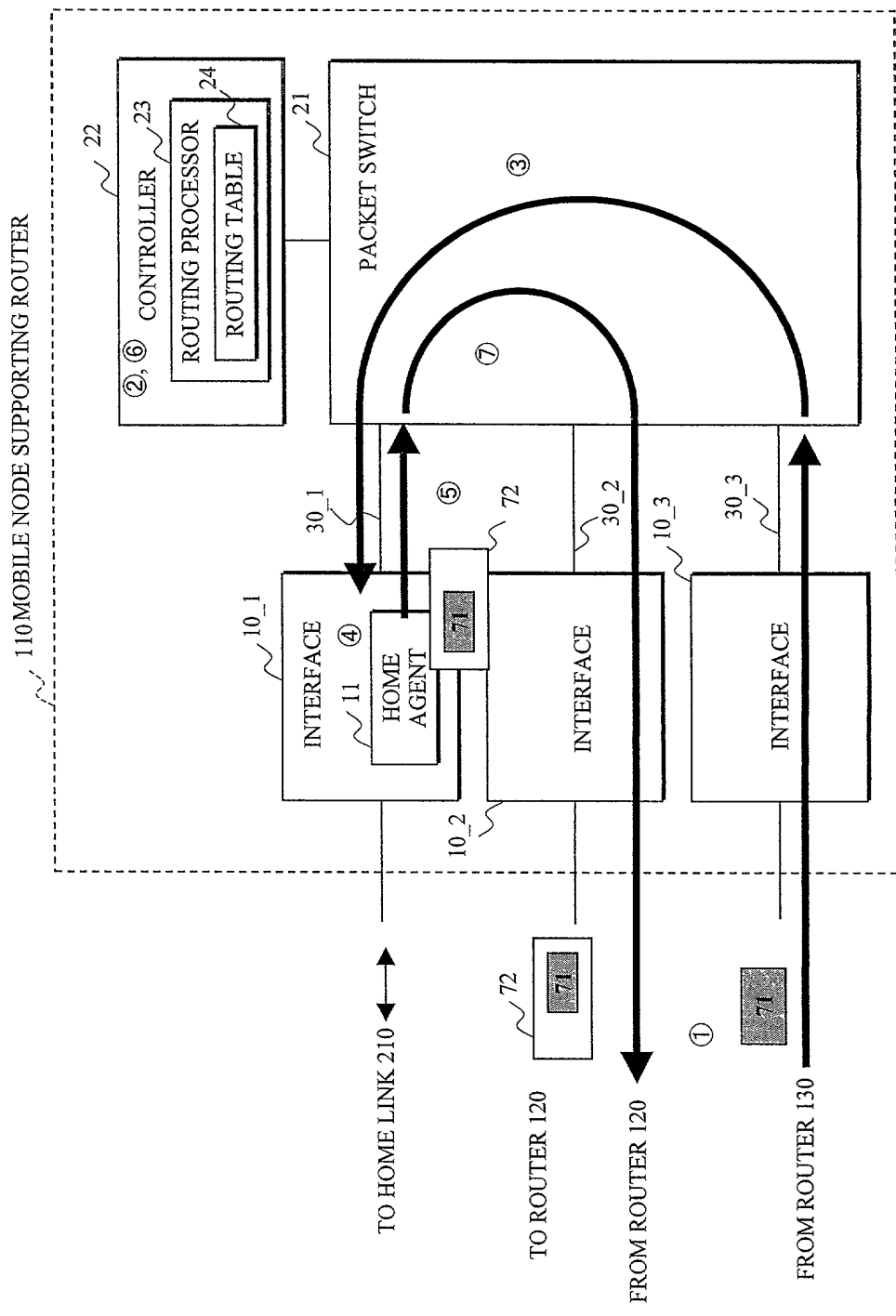


FIG.33A

PACKET 71

DESTINATION ADDRESS (HOME ADDRESS OF NODE 300) 71_1

SOURCE ADDRESS (ADDRESS OF NODE 310) 71_2

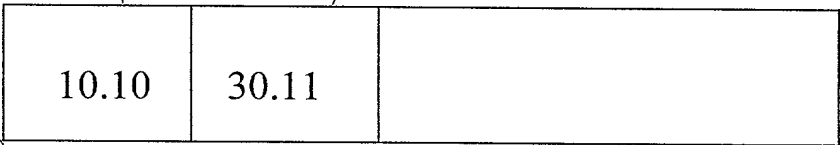


FIG.33B

PACKET 72

DESTINATION ADDRESS (CoA OF NODE 300) 72_1

SOURCE ADDRESS (ADDRESS OF HOME AGENT 11) 72_2

71 PACKET

